

**Table 46. Summary by Tenure of Operator: 1997**

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of \$10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
<b>FARMS AND LAND IN FARMS</b>								
Farms .....	31 757	19 170	10 742	1 845	17 142	7 523	8 354	1 265
.....number ..	100.0	60.4	33.8	5.8	54.0	23.7	26.3	4.0
Land in farms .....	7 254 470	2 782 516	4 126 147	345 807	5 733 591	1 626 806	3 804 917	301 868
.....acres ..	228	145	384	187	334	216	455	239
Average size of farm .....								
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>								
Total sales (see text) .....	31 757	19 170	10 742	1 845	17 142	7 523	8 354	1 265
.....farms ..								
.....\$1,000 ..	2 834 512	840 219	1 803 645	190 648	2 790 820	807 461	1 794 605	188 754
Average per farm .....	89 256	43 830	167 906	103 332	162 806	107 332	214 820	149 213
.....dollars ..								
Farms by value of sales:								
Less than \$1,000 (see text) .....	4 071	3 523	409	139	-	-	-	-
\$1,000 to \$2,499 .....	3 636	2 961	537	138	-	-	-	-
\$2,500 to \$4,999 .....	3 424	2 611	660	153	-	-	-	-
\$5,000 to \$9,999 .....	3 484	2 552	782	150	-	-	-	-
\$10,000 to \$19,999 .....	3 348	2 208	955	185	3 348	2 208	955	185
\$20,000 to \$24,999 .....	921	558	308	55	921	558	308	55
\$25,000 to \$39,999 .....	1 752	969	627	156	1 752	969	627	156
\$40,000 to \$49,999 .....	921	447	392	82	921	447	392	82
\$50,000 to \$99,999 .....	3 335	1 398	1 619	318	3 335	1 398	1 619	318
\$100,000 to \$249,999 .....	4 442	1 376	2 740	326	4 442	1 376	2 740	326
\$250,000 to \$499,999 .....	1 441	355	1 002	84	1 441	355	1 002	84
\$500,000 to \$999,999 .....	639	137	470	32	639	137	470	32
\$1,000,000 to \$2,499,999 .....	273	57	193	23	273	57	193	23
\$2,500,000 to \$4,999,999 .....	53	12	38	3	53	12	38	3
\$5,000,000 or more .....	17	6	10	1	17	6	10	1
Grains .....	4 611	1 600	2 709	302	3 765	1 026	2 497	242
.....farms ..								
.....\$1,000 ..	179 531	26 990	139 361	13 180	177 247	25 532	138 741	12 974
Sales of \$50,000 or more .....	857	105	692	60	857	105	692	60
.....farms ..								
.....\$1,000 ..	139 044	15 653	113 173	10 218	139 044	15 653	113 173	10 218
.....\$1,000 ..								
Corn for grain .....	3 277	1 042	2 021	214	2 773	695	1 894	184
.....farms ..								
.....\$1,000 ..	118 608	18 855	91 557	8 196	117 187	17 907	91 180	8 100
Wheat .....	1 838	520	1 202	116	1 637	386	1 147	104
.....farms ..								
.....\$1,000 ..	21 209	2 910	16 409	1 890	20 869	2 687	16 312	1 870
Soybeans .....	933	162	684	87	882	139	666	77
.....farms ..								
.....\$1,000 ..	21 974	2 002	18 078	1 894	21 797	1 920	18 023	1 854
.....\$1,000 ..								
Sorghum for grain .....	2	1	-	1	1	1	-	-
.....farms ..								
.....\$1,000 ..	(D)	(D)	-	(D)	(D)	(D)	-	-
Barley .....	195	54	132	9	174	40	127	7
.....farms ..								
.....\$1,000 ..	(D)	(D)	537	(D)	(D)	(D)	532	(D)
Oats .....	1 140	391	680	69	946	268	625	53
.....farms ..								
.....\$1,000 ..	3 579	979	2 428	172	3 372	(D)	2 360	(D)
Other grains .....	702	180	455	67	624	129	437	58
.....farms ..								
.....\$1,000 ..	13 455	2 124	10 352	980	13 334	2 039	10 333	961
.....\$1,000 ..								
Cotton and cottonseed .....	-	-	-	-	-	-	-	-
.....farms ..								
.....\$1,000 ..	-	-	-	-	-	-	-	-
Sales of \$50,000 or more .....	-	-	-	-	-	-	-	-
.....farms ..								
.....\$1,000 ..	-	-	-	-	-	-	-	-
.....\$1,000 ..								
Tobacco .....	1	-	-	1	1	-	-	1
.....farms ..								
.....\$1,000 ..	(D)	-	-	(D)	(D)	-	-	(D)
Sales of \$50,000 or more .....	-	-	-	-	-	-	-	-
.....farms ..								
.....\$1,000 ..	-	-	-	-	-	-	-	-
.....\$1,000 ..								
Hay, silage, and field seeds .....	9 164	5 385	3 382	397	4 658	1 907	2 495	256
.....farms ..								
.....\$1,000 ..	87 102	34 165	47 620	5 317	74 311	24 324	45 121	4 866
Sales of \$50,000 or more .....	255	51	180	24	255	51	180	24
.....farms ..								
.....\$1,000 ..	26 278	4 896	18 701	2 680	26 278	4 896	18 701	2 680
.....\$1,000 ..								
Vegetables, sweet corn, and melons .....	2 719	1 346	1 152	221	2 017	803	1 038	176
.....farms ..								
.....\$1,000 ..	206 866	45 258	140 852	20 755	204 801	43 681	140 521	20 599
Sales of \$50,000 or more .....	587	143	385	59	587	143	385	59
.....farms ..								
.....\$1,000 ..	182 741	34 431	129 868	18 443	182 741	34 431	129 868	18 443
.....\$1,000 ..								
Fruits, nuts, and berries .....	2 449	1 718	618	113	1 641	1 003	556	82
.....farms ..								
.....\$1,000 ..	185 078	85 959	94 608	4 511	182 601	83 756	94 421	4 423
Sales of \$50,000 or more .....	630	318	289	23	630	318	289	23
.....farms ..								
.....\$1,000 ..	166 321	72 500	90 223	3 598	166 321	72 500	90 223	3 598
.....\$1,000 ..								
Nursery and greenhouse crops .....	3 346	2 698	442	206	1 932	1 398	372	162
.....farms ..								
.....\$1,000 ..	290 722	189 686	67 035	34 001	286 707	186 011	66 825	33 871
Sales of \$50,000 or more .....	792	549	163	80	792	549	163	80
.....farms ..								
.....\$1,000 ..	264 436	169 293	63 210	31 933	264 436	169 293	63 210	31 933
.....\$1,000 ..								
Other crops .....	1 421	752	570	99	820	312	437	71
.....farms ..								
.....\$1,000 ..	(D)	12 146	34 451	(D)	(D)	(D)	34 161	(D)
Sales of \$50,000 or more .....	157	39	100	18	157	39	100	18
.....farms ..								
.....\$1,000 ..	44 236	8 889	31 419	3 928	44 236	8 889	31 419	3 928
.....\$1,000 ..								
Poultry and poultry products .....	1 140	745	347	48	463	225	211	27
.....farms ..								
.....\$1,000 ..	86 449	39 411	43 782	3 255	85 970	39 011	43 717	3 242
Sales of \$50,000 or more .....	69	40	22	7	69	40	22	7
.....farms ..								
.....\$1,000 ..	84 638	38 236	43 263	3 139	84 638	38 236	43 263	3 139
.....\$1,000 ..								
Dairy products .....	8 162	2 540	4 997	625	8 114	2 505	4 986	623
.....farms ..								
.....\$1,000 ..	1 459 707	284 951	1 084 852	89 904	1 459 521	(D)	1 084 808	(D)
Sales of \$50,000 or more .....	6 704	1 821	4 390	493	6 704	1 821	4 390	493
.....farms ..								
.....\$1,000 ..	1 417 310	265 154	1 066 018	86 138	1 417 310	265 154	1 066 018	86 138
.....\$1,000 ..								
Cattle and calves .....	15 494	6 939	7 627	928	10 789	3 701	6 341	747
.....farms ..								
.....\$1,000 ..	197 978	64 374	122 775	10 828	185 257	55 883	119 063	10 311
Sales of \$50,000 or more .....	621	178	404	39	621	178	404	39
.....farms ..								
.....\$1,000 ..	82 635	21 582	56 819	4 234	82 635	21 582	56 819	4 234
.....\$1,000 ..								

See footnotes at end of table.

**Table 46. Summary by Tenure of Operator: 1997—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of \$10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.</b>								
Total sales (see text)—Con.								
Hogs and pigs .....	farms.. 1 001	536	418	47	464	181	254	29
	\$1,000.. 14 894	6 269	7 134	1 490	14 136	5 756	6 916	1 465
Sales of \$50,000 or more .....	farms.. 47	22	21	4	47	22	21	4
	\$1,000.. 11 541	4 656	5 596	1 289	11 541	4 656	5 596	1 289
Sheep, lambs, and wool .....	farms.. 1 361	922	387	52	417	197	193	27
	\$1,000.. 3 413	1 940	1 395	78	2 234	1 092	1 106	36
Sales of \$50,000 or more .....	farms.. 10	5	5	—	10	5	5	—
	\$1,000.. 784	396	388	—	784	396	388	—
Other livestock and livestock products (see text) .....	farms.. 2 458	1 754	586	118	958	595	317	46
	\$1,000.. 71 655	49 069	19 779	2 806	68 277	46 447	19 206	2 624
Sales of \$50,000 or more .....	farms.. 109	80	16	13	109	80	16	13
	\$1,000.. 59 794	39 904	17 499	2 392	59 794	39 904	17 499	2 392
Value of agricultural products sold directly to individuals for human consumption (see text) .....	farms.. 4 038	2 347	1 437	254	2 114	943	1 004	167
	\$1,000.. 40 088	15 710	21 349	3 030	36 796	13 409	20 518	2 869
<b>FARM PRODUCTION EXPENSES<sup>1</sup></b>								
Total farm production expenses .....								
	farms.. 31 810	19 406	10 596	1 808	17 141	7 662	8 178	1 301
	\$1,000.. 2 191 903	655 021	1 392 544	144 338	2 082 577	569 170	1 371 709	141 698
Average per farm .....	dollars.. 68 906	33 754	131 422	79 833	121 497	74 285	167 732	108 915
Livestock and poultry purchased .....	farms.. 9 787	5 033	4 203	551	6 374	2 511	3 414	449
	\$1,000.. 111 258	39 209	65 139	6 910	105 208	34 664	63 924	6 621
Farms with expenses of—								
\$1 to \$4,999 .....	6 167	3 377	2 503	287	3 043	1 080	1 758	205
\$5,000 to \$24,999 .....	2 687	1 286	1 207	194	2 400	1 063	1 163	174
\$25,000 to \$99,999 .....	778	336	380	62	776	334	380	62
\$100,000 to \$249,999 .....	113	26	82	5	113	26	82	5
\$250,000 or more .....	42	8	31	3	42	8	31	3
Feed for livestock and poultry .....	farms.. 17 393	8 954	7 468	971	10 885	4 176	5 911	798
	\$1,000.. 482 735	121 038	331 699	29 997	474 130	114 666	329 761	29 703
Farms with expenses of—								
\$1 to \$4,999 .....	9 176	5 983	2 863	330	2 860	1 350	1 345	165
\$5,000 to \$24,999 .....	3 714	1 694	1 694	326	3 534	1 561	1 655	318
\$25,000 to \$99,999 .....	3 592	1 131	2 195	266	3 580	1 119	2 195	266
\$100,000 to \$249,999 .....	630	102	500	28	630	102	500	28
\$250,000 or more .....	281	44	216	21	281	44	216	21
Commercially mixed formula feeds .....	farms.. 13 643	6 499	6 340	804	9 401	3 436	5 268	697
	\$1,000.. 329 114	90 280	218 409	20 425	325 008	87 352	217 365	20 292
Farms with expenses of—								
\$1 to \$4,999 .....	6 818	4 229	2 312	277	2 642	1 206	1 266	170
\$5,000 to \$24,999 .....	3 391	1 367	1 713	311	3 325	1 327	1 687	311
\$25,000 to \$99,999 .....	2 847	802	1 861	184	2 847	802	1 861	184
\$100,000 or more .....	587	101	454	32	587	101	454	32
Seeds, bulbs, plants, and trees .....	farms.. 16 580	7 721	7 700	1 159	12 520	4 666	6 878	976
	\$1,000.. 85 818	25 224	49 675	10 920	84 130	24 035	49 267	10 828
Farms with expenses of—								
\$1 to \$999 .....	7 956	4 899	2 552	505	4 279	2 075	1 854	350
\$1,000 to \$4,999 .....	5 534	2 048	3 086	400	5 155	1 821	2 962	372
\$5,000 to \$24,999 .....	2 487	624	1 676	187	2 483	620	1 676	187
\$25,000 to \$49,999 .....	364	87	246	31	364	87	246	31
\$50,000 or more .....	239	63	140	36	239	63	140	36
Commercial fertilizer .....	farms.. 18 390	9 038	8 131	1 221	13 185	5 083	7 124	978
	\$1,000.. 93 010	19 642	67 640	5 728	90 056	17 584	66 917	5 554
Farms with expenses of—								
\$1 to \$4,999 .....	14 452	8 199	5 295	958	9 259	4 256	4 288	715
\$5,000 to \$24,999 .....	3 200	747	2 226	227	3 188	735	2 226	227
\$25,000 to \$49,999 .....	444	55	372	17	444	55	372	17
\$50,000 or more .....	294	37	238	19	294	37	238	19
Agricultural chemicals .....	farms.. 15 392	7 384	6 917	1 091	11 589	4 449	6 271	869
	\$1,000.. 75 892	19 131	52 365	4 396	74 053	17 743	52 015	4 295
Farms with expenses of—								
\$1 to \$4,999 .....	12 522	6 675	4 910	937	8 744	3 750	4 278	716
\$5,000 to \$24,999 .....	2 252	582	1 548	122	2 228	573	1 534	121
\$25,000 to \$49,999 .....	366	77	273	16	365	76	273	16
\$50,000 or more .....	252	50	186	16	252	50	186	16
Petroleum products .....	farms.. 30 184	17 986	10 458	1 740	16 862	7 481	8 093	1 288
	\$1,000.. 97 075	31 625	59 012	6 439	89 630	26 201	57 233	6 197
Farms with expenses of—								
\$1 to \$4,999 .....	25 790	16 880	7 448	1 462	12 486	6 383	5 093	1 010
\$5,000 to \$24,999 .....	3 832	985	2 604	243	3 814	977	2 594	243
\$25,000 to \$49,999 .....	397	78	294	25	397	78	294	25
\$50,000 or more .....	165	43	112	10	165	43	112	10
Gasoline and gasohol .....	farms.. 24 725	14 464	8 887	1 374	13 922	6 002	6 892	1 028
	\$1,000.. 29 769	10 807	16 854	2 108	25 828	7 901	15 935	1 992
Diesel fuel .....	farms.. 21 804	11 616	8 903	1 285	14 342	5 923	7 368	1 051
	\$1,000.. 42 608	11 437	28 759	2 411	40 306	9 839	28 146	2 321
Natural gas .....	farms.. 1 261	615	586	60	942	344	538	60
	\$1,000.. 5 515	2 707	2 430	378	5 386	2 590	2 418	378
LP gas, fuel oil, kerosene, motor oil, grease, etc. ....	farms.. 23 488	12 623	9 384	1 481	15 483	6 494	7 745	1 244
	\$1,000.. 19 183	6 674	10 968	1 541	18 110	5 871	10 733	1 506

See footnotes at end of table.

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[For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of \$10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
<b>FARM PRODUCTION EXPENSES<sup>1</sup></b>								
<b>—Con.</b>								
Total farm production expenses—Con.								
Electricity..... farms..	23 839	13 351	9 175	1 313	15 346	6 572	7 676	1 098
\$1,000.....	71 134	24 021	42 541	4 572	67 081	20 830	41 821	4 429
Farms with expenses of—								
\$1 to \$999.....	11 887	8 410	3 008	469	4 473	2 489	1 682	302
\$1,000 to \$4,999.....	8 120	3 867	3 654	599	7 057	3 024	3 482	551
\$5,000 to \$24,999.....	3 565	1 023	2 314	228	3 549	1 008	2 313	228
\$25,000 to \$49,999.....	191	32	145	14	191	32	145	14
\$50,000 or more.....	76	19	54	3	76	19	54	3
Hired farm labor..... farms..	11 563	5 482	5 392	689	9 014	3 523	4 868	623
\$1,000.....	336 357	104 239	207 765	24 353	334 386	102 642	207 439	24 305
Farms with expenses of—								
\$1 to \$4,999.....	6 137	3 627	2 221	289	3 609	1 689	1 697	223
\$5,000 to \$24,999.....	3 008	1 168	1 604	236	2 990	1 150	1 604	236
\$25,000 to \$99,999.....	1 711	495	1 098	118	1 709	493	1 098	118
\$100,000 to \$249,999.....	474	133	313	28	473	132	313	28
\$250,000 or more.....	233	59	156	18	233	59	156	18
Workers by days worked:								
150 days or more..... farms..	5 978	2 378	3 175	425	5 372	1 869	3 096	407
workers..	20 391	7 011	11 924	1 456	19 773	6 490	11 845	1 438
Less than 150 days..... farms..	9 721	4 924	4 230	567	7 202	2 994	3 707	501
workers..	41 198	18 966	19 625	2 607	35 703	14 763	18 540	2 400
Contract labor..... farms..	2 355	1 322	924	109	1 636	700	852	84
\$1,000.....	15 989	5 486	9 814	688	15 327	4 889	9 776	662
Farms with expenses of—								
\$1 to \$999.....	842	598	228	16	307	140	164	3
\$1,000 to \$4,999.....	933	545	335	53	760	392	327	41
\$5,000 to \$24,999.....	475	147	290	38	465	137	290	38
\$25,000 to \$49,999.....	59	18	40	1	59	18	40	1
\$50,000 or more.....	46	14	31	1	45	13	31	1
Repair and maintenance..... farms..	28 200	16 421	10 134	1 645	16 293	7 044	7 994	1 255
\$1,000.....	171 351	54 728	106 732	9 891	153 883	41 231	103 277	9 375
Farms with expenses of—								
\$1 to \$4,999.....	20 154	13 671	5 381	1 102	8 878	4 800	3 360	718
\$5,000 to \$24,999.....	6 696	2 490	3 727	479	6 080	1 999	3 608	473
\$25,000 to \$49,999.....	892	189	664	39	877	174	664	39
\$50,000 or more.....	458	71	362	25	458	71	362	25
Customwork, machine hire, and rental of machinery and equipment..... farms..	7 883	3 583	3 819	481	5 943	2 142	3 372	429
\$1,000.....	29 214	7 011	20 023	2 180	27 903	6 085	19 681	2 136
Farms with expenses of—								
\$1 to \$999.....	3 551	2 007	1 385	159	2 026	849	1 048	129
\$1,000 to \$4,999.....	3 093	1 266	1 583	244	2 679	984	1 473	222
\$5,000 to \$24,999.....	1 092	290	741	61	1 092	290	741	61
\$25,000 to \$49,999.....	86	15	60	11	85	14	60	11
\$50,000 or more.....	61	5	50	6	61	5	50	6
Interest..... farms..	12 525	5 718	6 178	629	9 731	3 635	5 542	554
\$1,000.....	130 266	37 037	87 812	5 418	123 614	31 853	86 416	5 345
Farms with expenses of—								
\$1 to \$4,999.....	6 692	3 712	2 661	319	4 197	1 865	2 088	244
\$5,000 to \$24,999.....	4 690	1 768	2 649	273	4 391	1 532	2 586	273
\$25,000 to \$99,999.....	1 010	217	759	34	1 010	217	759	34
\$100,000 or more.....	133	21	109	3	133	21	109	3
Secured by real estate..... farms..	8 947	4 299	4 648	—	6 869	2 655	4 214	—
\$1,000.....	83 545	25 867	57 679	—	78 128	21 583	56 545	—
Farms with expenses of—								
\$1 to \$999.....	1 063	659	404	—	519	236	283	—
\$1,000 to \$4,999.....	3 825	2 185	1 640	—	2 526	1 149	1 377	—
\$5,000 to \$24,999.....	3 403	1 317	2 086	—	3 168	1 132	2 036	—
\$25,000 to \$49,999.....	426	97	329	—	426	97	329	—
\$50,000 or more.....	230	41	189	—	230	41	189	—
Not secured by real estate..... farms..	7 324	2 776	3 919	629	6 176	2 001	3 621	554
\$1,000.....	46 721	11 170	30 133	5 418	45 486	10 271	29 870	5 345
Farms with expenses of—								
\$1 to \$999.....	2 105	970	979	156	1 390	507	787	96
\$1,000 to \$4,999.....	2 808	1 212	1 433	163	2 394	919	1 327	148
\$5,000 to \$24,999.....	2 076	544	1 259	273	2 057	525	1 259	273
\$25,000 to \$49,999.....	200	28	155	17	200	28	155	17
\$50,000 or more.....	135	22	93	20	135	22	93	20
Cash rent..... farms..	8 363	—	7 087	1 276	7 236	—	6 221	1 015
\$1,000.....	48 093	—	37 963	10 129	47 156	—	37 326	9 829
Farms with expenses of—								
\$1 to \$4,999.....	6 226	—	5 490	736	5 118	—	4 636	482
\$5,000 to \$9,999.....	992	—	745	247	973	—	733	240
\$10,000 to \$24,999.....	759	—	527	232	759	—	527	232
\$25,000 or more.....	386	—	325	61	386	—	325	61
Property taxes..... farms..	30 136	19 284	10 576	276	16 061	7 651	8 173	237
\$1,000.....	129 269	69 002	59 167	1 099	92 903	38 000	53 844	1 059
Farms with expenses of—								
\$1 to \$4,999.....	22 633	15 568	6 835	230	9 991	5 221	4 579	191
\$5,000 to \$9,999.....	5 191	2 808	2 352	31	4 049	1 791	2 227	31
\$10,000 to \$24,999.....	1 899	701	1 136	12	1 630	504	1 114	12
\$25,000 or more.....	413	157	253	3	391	135	253	3
All other farm production expenses..... farms..	29 109	17 085	10 351	1 673	17 140	7 661	8 178	1 301
\$1,000.....	314 442	97 627	195 196	21 619	303 118	88 746	193 013	21 360
Farms with expenses of—								
\$1 to \$4,999.....	20 430	14 087	5 355	988	8 562	4 734	3 206	622
\$5,000 to \$24,999.....	6 158	2 381	3 260	517	6 058	2 311	3 236	511
\$25,000 to \$49,999.....	1 357	351	899	107	1 357	351	899	107
\$50,000 to \$99,999.....	697	174	492	31	697	174	492	31
\$100,000 or more.....	467	92	345	30	466	91	345	30

See footnotes at end of table.

**Table 46. Summary by Tenure of Operator: 1997—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of \$10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
<b>NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT (SEE TEXT)<sup>1</sup></b>								
All farms..... number..	31 810	19 406	10 596	1 808	17 141	7 662	8 178	1 301
..... \$1,000..	514 724	168 408	307 025	39 291	580 139	221 571	318 497	40 071
Average per farm..... dollars..	16 181	8 678	28 976	21 732	33 845	28 918	38 946	30 800
Farms with net gains <sup>2</sup> ..... number..	15 498	7 722	6 489	1 287	13 003	5 796	6 146	1 061
Average net gain..... dollars..	42 373	32 609	55 609	34 221	50 132	42 806	58 608	41 052
Gain of—								
Less than \$1,000.....	1 290	864	299	127	387	167	176	44
\$1,000 to \$9,999.....	5 024	3 146	1 473	405	3 432	1 917	1 253	262
\$10,000 to \$49,999.....	6 209	2 664	2 984	561	6 209	2 664	2 984	561
\$50,000 or more.....	2 975	1 048	1 733	194	2 975	1 048	1 733	194
Farms with net losses..... number..	16 312	11 684	4 107	521	4 138	1 866	2 032	240
Average net loss..... dollars..	8 703	7 138	13 106	9 119	17 333	14 220	20 524	14 523
Loss of—								
Less than \$1,000.....	1 751	1 344	321	86	394	232	130	32
\$1,000 to \$9,999.....	11 135	8 241	2 581	313	2 102	966	1 016	120
\$10,000 to \$49,999.....	3 199	2 028	1 058	113	1 427	608	740	79
\$50,000 or more.....	227	71	147	9	215	60	146	9
<b>GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME</b>								
Government payments..... farms..	7 841	3 292	4 208	341	5 857	1 702	3 858	297
..... \$1,000..	30 750	7 621	21 834	1 295	27 308	4 833	21 241	1 235
Other farm-related income <sup>1</sup> ..... farms..	8 860	4 494	3 962	404	5 620	1 960	3 320	340
..... \$1,000..	51 800	21 034	27 871	2 895	42 302	13 664	25 978	2 660
Customwork and other agricultural services..... farms..	2 128	727	1 250	151	1 488	305	1 032	151
..... \$1,000..	20 289	6 946	11 661	1 682	18 293	5 544	11 067	1 682
Gross cash rent or share payments..... farms..	2 623	2 031	523	69	1 160	731	375	54
..... \$1,000..	6 818	5 296	1 153	369	4 101	2 887	996	217
Forest products, excluding Christmas trees and maple products..... farms..	2 080	1 141	900	39	1 154	417	730	7
..... \$1,000..	14 207	6 344	7 720	143	10 264	3 442	6 761	61
Other farm-related income sources..... farms..	4 280	1 523	2 546	211	3 425	948	2 283	194
..... \$1,000..	10 487	2 448	7 337	701	9 644	1 790	7 153	701
<b>COMMODITY CREDIT CORPORATION LOANS</b>								
Total..... farms..	623	59	533	31	607	49	528	30
..... \$1,000..	22 273	563	20 641	1 069	22 262	(D)	20 636	(D)
Corn..... farms..	535	43	464	28	523	36	460	27
..... \$1,000..	15 224	430	14 046	748	15 214	(D)	(D)	(D)
Wheat..... farms..	151	12	130	9	148	11	128	9
..... \$1,000..	2 883	(D)	2 706	(D)	(D)	(D)	(D)	(D)
Soybeans..... farms..	92	4	84	4	92	4	84	4
..... \$1,000..	4 066	82	3 790	194	4 066	82	3 790	194
Sorghum, barley, and oats..... farms..	40	9	30	1	38	7	30	1
..... \$1,000..	101	(D)	100	(D)	(D)	(D)	100	(D)
Cotton..... farms..	—	—	—	—	—	—	—	—
..... \$1,000..	—	—	—	—	—	—	—	—
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed..... farms..	—	—	—	—	—	—	—	—
..... \$1,000..	—	—	—	—	—	—	—	—
Peanuts, rice, and tobacco..... farms..	—	—	—	—	—	—	—	—
..... \$1,000..	—	—	—	—	—	—	—	—
<b>LAND IN FARMS ACCORDING TO USE</b>								
Total cropland..... farms..	29 747	17 505	10 564	1 678	16 625	7 129	8 302	1 194
..... acres..	4 722 143	1 449 655	3 010 044	262 444	4 016 745	957 870	2 821 634	237 241
Harvested cropland..... farms..	27 569	15 640	10 367	1 562	16 250	6 843	8 262	1 145
..... acres..	3 716 942	977 994	2 524 688	214 260	3 332 016	728 118	2 404 739	199 159
Farms by acres harvested:								
1 to 49 acres.....	12 443	9 968	1 844	631	3 774	2 755	689	330
50 to 99 acres.....	4 924	2 823	1 814	287	3 007	1 572	1 228	207
100 to 199 acres.....	5 007	1 928	2 739	340	4 363	1 620	2 436	307
200 to 499 acres.....	3 815	776	2 794	245	3 728	751	2 735	242
500 to 999 acres.....	964	100	825	39	962	100	823	39
1,000 to 1,999 acres.....	336	34	287	15	336	34	287	15
2,000 acres or more.....	80	11	64	5	80	11	64	5
Cropland:								
Pasture or grazing only..... farms..	14 441	7 710	6 028	703	8 101	2 928	4 672	501
..... acres..	632 596	271 714	327 406	33 476	455 695	145 931	283 579	26 185
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured..... farms..	2 426	1 389	949	88	1 384	551	765	68
..... acres..	74 700	35 646	36 550	2 504	49 299	16 220	30 962	2 117
On which all crops failed..... farms..	1 347	577	695	75	878	248	570	60
..... acres..	23 690	7 313	15 167	1 210	18 270	3 741	13 476	1 053
In cultivated summer fallow..... farms..	963	443	467	53	677	238	398	41
..... acres..	29 802	10 940	16 765	2 097	25 413	7 941	15 665	1 807
Idle..... farms..	6 964	4 558	2 165	241	3 506	1 671	1 670	165
..... acres..	244 413	146 048	89 468	8 897	136 052	55 919	73 213	6 920
Total woodland..... farms..	21 135	12 518	7 929	688	11 729	4 877	6 332	520
..... acres..	1 486 529	794 402	649 197	42 930	988 116	389 152	564 488	34 476
Woodland pastured..... farms..	5 533	2 896	2 419	218	3 290	1 192	1 919	179
..... acres..	225 550	107 956	109 221	8 373	159 826	58 343	95 028	6 455
Woodland not pastured..... farms..	19 164	11 350	7 208	606	10 684	4 415	5 809	460
..... acres..	1 260 979	686 446	539 976	34 557	828 290	330 809	469 460	28 021

See footnotes at end of table.

**Table 46. Summary by Tenure of Operator: 1997—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of \$10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
<b>LAND IN FARMS ACCORDING TO USE—Con.</b>								
Pastureland and rangeland other than cropland and woodland pastured..... farms..	8 851	4 871	3 592	388	5 193	2 010	2 912	271
acres..	473 453	221 543	229 064	22 846	347 440	127 130	204 763	15 547
Land in house lots, ponds, roads, wasteland, etc. .... farms..	23 331	14 257	8 259	815	12 758	5 599	6 534	625
acres..	572 345	316 916	237 842	17 587	381 290	152 654	214 032	14 604
Irrigated land ..... farms..	2 501	1 610	655	236	1 878	1 078	597	203
acres..	69 197	18 752	45 031	5 414	66 045	16 128	44 656	5 261
Harvested cropland irrigated ..... farms..	2 449	1 572	643	234	1 856	1 061	592	203
acres..	66 710	(D)	43 379	(D)	63 938	15 454	43 223	5 261
Pasture and other land irrigated ..... farms..	93	66	25	2	51	37	14	—
acres..	2 487	(D)	1 652	(D)	2 107	674	1 433	—
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms..	1 762	1 141	585	36	825	321	479	25
acres..	84 827	49 288	33 653	1 886	44 087	14 240	28 364	1 483
<b>VALUE OF LAND AND BUILDINGS<sup>1</sup></b>								
Estimated market value of land and buildings..... farms..	31 810	19 406	10 596	1 808	17 141	7 662	8 178	1 301
\$1,000..	9 117 374	4 190 338	4 456 567	470 468	6 750 863	2 337 606	3 994 432	418 825
Average per farm ..... dollars..	286 620	215 930	420 590	260 215	393 843	305 091	488 436	321 925
Average per acre ..... dollars..	1 284	1 484	1 127	1 451	1 216	1 436	1 099	1 440
Farms by value group:								
\$1 to \$39,999 .....	2 095	1 721	108	266	543	437	37	69
\$40,000 to \$69,999 .....	2 894	2 234	384	276	783	517	122	144
\$70,000 to \$99,999 .....	3 778	2 893	658	227	1 299	817	302	180
\$100,000 to \$149,999 .....	5 639	3 908	1 494	237	2 420	1 280	938	202
\$150,000 to \$199,999 .....	4 452	2 845	1 470	137	2 446	1 286	1 058	102
\$200,000 to \$499,999 .....	8 981	4 284	4 220	477	6 290	2 293	3 565	432
\$500,000 to \$999,999 .....	2 537	1 008	1 417	112	2 080	650	1 331	99
\$1,000,000 to \$1,999,999 .....	1 007	356	613	38	885	250	599	36
\$2,000,000 to \$4,999,999 .....	359	132	194	33	331	111	188	32
\$5,000,000 or more .....	68	25	38	5	64	21	38	5
<b>VALUE OF MACHINERY AND EQUIPMENT<sup>1</sup></b>								
Estimated market value of all machinery and equipment ..... farms..	31 810	19 406	10 596	1 808	17 141	7 662	8 178	1 301
\$1,000..	1 906 163	762 911	1 031 436	111 816	1 539 169	477 588	964 427	97 153
Farms by value group:								
\$1 to \$4,999 .....	2 009	1 769	171	69	381	285	63	33
\$5,000 to \$9,999 .....	3 426	2 769	500	157	810	600	147	63
\$10,000 to \$19,999 .....	5 776	4 116	1 258	402	1 896	1 082	570	244
\$20,000 to \$49,999 .....	9 633	6 153	2 980	500	4 992	2 566	2 059	367
\$50,000 to \$99,999 .....	5 487	2 756	2 411	320	4 065	1 652	2 140	273
\$100,000 to \$199,999 .....	3 505	1 316	1 915	274	3 111	1 025	1 846	240
\$200,000 to \$499,999 .....	1 660	474	1 116	70	1 572	399	1 108	65
\$500,000 or more .....	314	53	245	16	314	53	245	16
<b>SELECTED MACHINERY AND EQUIPMENT<sup>1</sup></b>								
Motortrucks, including pickups ..... farms..	26 672	15 431	9 771	1 470	15 464	6 558	7 792	1 114
number..	51 524	24 945	23 457	3 122	35 791	12 769	20 456	2 566
Wheel tractors ..... farms..	29 608	17 864	10 073	1 671	15 987	7 013	7 773	1 201
number..	84 374	42 662	37 037	4 675	54 462	19 620	31 237	3 605
Less than 40 horsepower (PTO) ..... farms..	18 823	11 934	5 893	996	9 412	4 373	4 365	674
number..	32 299	19 914	10 651	1 734	17 020	7 825	7 989	1 206
40 horsepower (PTO) or more ..... farms..	22 445	12 276	8 836	1 333	13 546	5 473	7 067	1 006
number..	52 075	22 748	26 386	2 941	37 442	11 795	23 248	2 399
40 to 99 horsepower (PTO) ..... farms..	21 581	11 831	8 500	1 250	13 051	5 306	6 793	952
number..	40 780	19 714	18 829	2 237	27 525	9 736	16 002	1 787
100 horsepower (PTO) or more ..... farms..	6 557	2 325	3 786	446	5 335	1 476	3 498	361
number..	11 295	3 034	7 557	704	9 917	2 059	7 246	612
Grain and bean combines ..... farms..	4 146	1 412	2 471	263	3 142	769	2 172	201
number..	4 787	1 564	2 906	317	3 697	864	2 578	255
Cotton pickers and strippers ..... farms..	—	—	—	—	—	—	—	—
number..	—	—	—	—	—	—	—	—
Mower conditioners ..... farms..	17 657	8 859	7 901	897	10 907	3 905	6 295	707
number..	20 595	10 013	9 537	1 045	13 062	4 527	7 699	836
Pickup balers ..... farms..	17 001	8 290	7 859	852	10 509	3 661	6 179	669
number..	20 927	9 646	10 224	1 057	13 379	4 406	8 113	860
<b>AGRICULTURAL CHEMICALS<sup>1</sup></b>								
Commercial fertilizer ..... farms..	18 119	8 798	8 112	1 209	13 068	4 980	7 114	974
acres on which used..	2 115 586	441 311	1 550 134	124 141	2 025 365	380 052	1 526 197	119 116
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ..... farms..	6 588	3 337	2 742	509	5 126	2 147	2 593	386
acres on which used..	597 399	124 195	437 908	35 296	580 596	111 869	434 324	34 403
Nematodes in crops ..... farms..	491	167	292	32	444	139	279	26
acres on which used..	56 927	8 439	46 745	1 743	56 436	8 140	46 583	1 713
Diseases in crops and orchards ..... farms..	3 314	1 942	1 090	282	2 428	1 218	1 013	197
acres on which used..	196 947	61 606	123 808	11 533	190 148	56 239	122 783	11 126
Weeds, grass, or brush in crops and pasture ..... farms..	11 136	4 515	5 828	793	9 099	3 048	5 381	670
acres on which used..	1 335 207	232 967	1 015 393	86 847	1 303 067	212 980	1 005 130	84 957
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms..	1 029	551	405	73	907	453	396	58
acres on which used..	65 797	24 180	38 833	2 784	64 926	23 403	38 808	2 715

See footnotes at end of table.

**Table 46. Summary by Tenure of Operator: 1997—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of \$10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
<b>TENURE AND RACE OF OPERATOR</b>								
All operators .....	31 757	19 170	10 742	1 845	17 142	7 523	8 354	1 265
Full owners .....	19 170	19 170	—	—	7 523	7 523	—	—
Part owners .....	10 742	—	10 742	—	8 354	—	8 354	—
Tenants .....	1 845	—	—	1 845	1 265	—	—	1 265
White .....	31 581	19 056	10 700	1 825	17 073	7 492	8 331	1 250
Full owners .....	19 056	19 056	—	—	7 492	7 492	—	—
Part owners .....	10 700	—	10 700	—	8 331	—	8 331	—
Tenants .....	1 825	—	—	1 825	1 250	—	—	1 250
Black and other races .....	176	114	42	20	69	31	23	15
Full owners .....	114	114	—	—	31	31	—	—
Part owners .....	42	—	42	—	23	—	23	—
Tenants .....	20	—	—	20	15	—	—	15
<b>OWNED AND RENTED LAND</b>								
Land owned..... farms..	29 943	19 170	10 742	31	15 893	7 523	8 354	16
acres..	5 585 050	2 990 687	2 591 605	2 758	4 113 491	1 716 549	2 395 212	1 730
Owned land in farms .....	29 912	19 170	10 742	—	15 877	7 523	8 354	—
acres..	5 336 631	2 782 516	2 554 115	—	3 992 833	1 626 806	2 366 027	—
Land rented or leased from others .....	12 653	66	10 742	1 845	9 658	39	8 354	1 265
farms..	1 937 657	4 401	1 582 847	350 409	1 756 050	3 116	1 448 208	304 726
landlords..	38 687	133	33 926	4 628	32 747	84	29 140	3 523
Rented or leased land in farms .....	12 587	—	10 742	1 845	9 619	—	8 354	1 265
acres..	1 917 839	—	1 572 032	345 807	1 740 758	—	1 438 890	301 868
Land rented or leased to others .....	3 813	3 036	679	98	1 597	1 048	494	55
farms..	268 237	212 572	48 305	7 360	135 950	92 859	38 503	4 588
acres..								
<b>OPERATOR CHARACTERISTICS</b>								
Operators by place of residence:								
On farm operated .....	26 320	15 760	9 495	1 065	14 390	6 205	7 411	774
Not on farm operated .....	3 849	2 231	916	702	2 036	895	701	440
Not reported .....	1 588	1 179	331	78	716	423	242	51
Operators by principal occupation:								
Farming .....	18 426	9 164	8 068	1 194	13 700	5 381	7 300	1 019
Other .....	13 331	10 006	2 674	651	3 442	2 142	1 054	246
Operators by days worked off farm:								
None .....	14 960	7 914	6 151	895	10 746	4 300	5 674	772
Any .....	15 286	10 233	4 146	907	5 456	2 693	2 308	455
1 to 99 days .....	2 548	1 452	922	174	1 508	634	744	130
100 to 199 days .....	2 852	1 833	825	194	1 205	568	520	117
200 days or more .....	9 886	6 948	2 399	539	2 743	1 491	1 044	208
Not reported .....	1 511	1 023	445	43	940	530	372	38
Operators by years on present farm:								
2 years or less .....	1 251	699	291	261	650	276	202	172
3 or 4 years .....	1 647	914	459	274	800	302	302	196
5 to 9 years .....	3 946	2 333	1 175	438	1 919	827	794	298
10 years or more .....	20 632	12 228	7 745	659	11 617	4 914	6 244	459
Average years on present farm .....	21.4	21.8	22.5	11.0	22.4	23.0	23.6	11.0
Not reported .....	4 281	2 996	1 072	213	2 156	1 204	812	140
Operators by age group:								
Under 25 years .....	225	84	58	83	141	39	43	59
25 to 34 years .....	1 977	807	733	437	1 268	376	559	333
35 to 44 years .....	6 628	3 340	2 657	631	3 897	1 386	2 066	445
45 to 49 years .....	4 189	2 407	1 568	214	2 249	924	1 190	135
50 to 54 years .....	4 338	2 633	1 554	151	2 278	1 001	1 182	95
55 to 59 years .....	3 832	2 400	1 333	99	2 067	957	1 046	64
60 to 64 years .....	3 323	2 141	1 089	93	1 793	839	887	67
65 to 69 years .....	2 845	1 932	854	59	1 462	742	687	33
70 years and over .....	4 400	3 426	896	78	1 987	1 259	694	34
Average age .....	53.5	55.8	51.4	42.8	52.4	55.1	51.5	41.6
Operators by sex:								
Male .....	28 632	16 726	10 247	1 659	16 077	6 820	8 068	1 189
Female .....	3 125	2 444	495	186	1 065	703	286	76
Operators of Spanish, Hispanic, or Latino origin (see text) .....								
	210	117	74	19	116	49	58	9
<b>FARMS BY TYPE OF ORGANIZATION</b>								
Individual or family (sole proprietorship)..... farms..	26 855	16 789	8 602	1 464	13 309	5 995	6 365	949
acres..	5 165 428	2 239 392	2 690 179	235 857	3 789 190	1 191 228	2 398 003	199 959
Partnership .....	3 153	1 371	1 598	184	2 458	833	1 482	143
acres..	1 358 273	310 545	995 158	52 570	1 276 920	250 601	976 145	50 174
Corporation:								
Family held .....	1 416	781	481	154	1 177	578	458	141
acres..	596 480	169 419	386 986	40 075	565 038	147 355	378 330	39 353
More than 10 stockholders .....	21	10	7	4	18	9	7	2
10 or less stockholders .....	1 395	771	474	150	1 159	569	451	139
Other than family held .....	152	95	24	33	100	52	22	26
acres..	59 988	22 533	25 427	12 028	49 835	12 961	(D)	(D)
More than 10 stockholders .....	9	3	3	3	9	3	3	3
10 or less stockholders .....	143	92	21	30	91	49	19	23
Other—cooperative, estate or trust, institutional, etc. ....								
farms..	181	134	37	10	98	65	27	6
acres..	74 301	40 627	28 397	5 277	52 608	24 661	(D)	(D)

See footnotes at end of table.

**Table 46. Summary by Tenure of Operator: 1997—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of \$10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
<b>INJURIES AND DEATHS</b>								
Farm-related injuries:								
Operator and family members . . . . . farms . . . . .	439	153	260	26	320	82	218	20
number . . . . .	508	176	303	29	371	97	252	22
Hired workers . . . . . farms . . . . .	480	121	327	32	459	102	325	32
number . . . . .	788	198	537	53	760	(D)	(D)	53
Farm-related deaths:								
Operator and family members . . . . . farms . . . . .	11	2	9	—	9	2	7	—
number . . . . .	11	(D)	(D)	—	(D)	(D)	(D)	—
Hired workers . . . . . farms . . . . .	4	1	3	—	4	1	3	—
number . . . . .	4	(D)	(D)	—	(D)	(D)	(D)	—
<b>FARMS BY SIZE</b>								
1 to 9 acres . . . . .	2 226	1 848	117	261	848	675	41	132
10 to 49 acres . . . . .	5 499	4 364	741	394	1 446	1 019	233	194
50 to 69 acres . . . . .	2 402	1 842	446	114	715	480	170	65
70 to 99 acres . . . . .	2 786	2 063	588	135	935	583	278	74
100 to 139 acres . . . . .	3 482	2 463	851	168	1 457	867	483	107
140 to 179 acres . . . . .	2 649	1 697	819	133	1 403	736	558	109
180 to 219 acres . . . . .	2 084	1 208	757	119	1 289	610	576	103
220 to 259 acres . . . . .	1 752	880	772	100	1 254	530	640	84
260 to 499 acres . . . . .	5 491	2 051	3 149	291	4 589	1 397	2 921	271
500 to 999 acres . . . . .	2 530	615	1 815	100	2 372	505	1 770	97
1,000 to 1,999 acres . . . . .	688	96	571	21	673	83	569	21
2,000 acres or more . . . . .	168	43	116	9	161	38	115	8
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM</b>								
Oilseed and grain farming (1111) . . . . .	2 549	1 295	1 069	185	1 468	448	894	126
Vegetable and melon farming (1112) . . . . .	1 585	847	561	177	1 084	463	485	136
Fruit and tree nut farming (1113) . . . . .	1 913	1 474	371	68	1 123	760	323	40
Greenhouse, nursery, and floriculture production (1114) . . . . .	2 820	2 371	261	188	1 574	1 212	217	145
Other crop farming (1119) . . . . .	5 744	4 119	1 410	215	1 842	970	769	103
Tobacco farming (11191) . . . . .	—	—	—	—	—	—	—	—
Cotton farming (11192) . . . . .	—	—	—	—	—	—	—	—
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) . . . . .	5 744	4 119	1 410	215	1 842	970	769	103
Beef cattle ranching and farming (11211) . . . . .	4 821	3 204	1 418	199	1 314	676	578	60
Cattle feedlots (11212) . . . . .	580	342	215	23	156	63	84	9
Dairy cattle and milk production (11212) . . . . .	7 852	2 414	4 831	607	7 817	2 390	4 821	606
Hog and pig farming (1122) . . . . .	314	206	93	15	116	64	45	7
Poultry and egg production (1123) . . . . .	281	218	47	16	105	68	27	10
Sheep and goat farming (1124) . . . . .	696	542	131	23	88	52	35	1
Animal aquaculture and other animal production (1125, 1129) . . . . .	2 602	2 138	335	129	455	357	76	22
<b>LIVESTOCK</b>								
Cattle and calves inventory . . . . . farms . . . . .	16 444	7 687	7 806	951	10 791	3 686	6 367	738
number . . . . .	1 450 090	372 110	993 983	83 997	1 346 953	307 586	959 468	79 899
Farms with—								
1 to 9 . . . . .	2 483	1 848	551	84	433	229	188	16
10 to 49 . . . . .	5 644	3 410	1 942	292	2 359	1 173	1 024	162
50 to 99 . . . . .	3 780	1 403	2 071	306	3 493	1 274	1 926	293
100 to 199 . . . . .	3 008	769	2 034	205	2 983	757	2 023	203
200 to 499 . . . . .	1 224	228	949	47	1 218	224	947	47
500 or more . . . . .	305	29	259	17	305	29	259	17
Cows and heifers that had calved . . . . . farms . . . . .	13 820	5 989	6 997	834	9 646	3 137	5 829	680
number . . . . .	786 558	196 943	542 727	46 888	745 154	171 286	528 324	45 544
Beef cows . . . . . farms . . . . .	6 160	3 510	2 418	232	2 295	893	1 309	93
number . . . . .	86 078	41 899	41 507	2 672	46 455	17 490	27 576	1 389
Farms with—								
1 to 9 . . . . .	3 388	2 080	1 170	138	1 061	399	613	49
10 to 49 . . . . .	2 491	1 328	1 075	88	998	417	543	38
50 to 99 . . . . .	220	77	138	5	179	54	120	5
100 to 199 . . . . .	45	18	26	1	41	16	24	1
200 to 499 . . . . .	15	7	8	—	15	7	8	—
500 or more . . . . .	1	—	1	—	1	—	1	—
Milk cows . . . . . farms . . . . .	8 732	2 917	5 169	646	8 186	2 532	5 030	624
number . . . . .	700 480	155 044	501 220	44 216	698 699	153 796	500 748	44 155
Farms with—								
1 to 4 . . . . .	571	364	177	30	170	76	82	12
5 to 9 . . . . .	206	126	74	6	76	40	33	3
10 to 49 . . . . .	2 669	1 128	1 282	259	2 654	1 117	1 279	258
50 to 99 . . . . .	3 506	1 000	2 240	266	3 506	1 000	2 240	266
100 to 199 . . . . .	1 210	224	930	56	1 210	224	930	56
200 to 499 . . . . .	461	64	373	24	461	64	373	24
500 or more . . . . .	109	11	93	5	109	11	93	5
Heifers and heifer calves . . . . . farms . . . . .	13 586	5 812	6 950	824	9 621	3 103	5 852	666
number . . . . .	568 197	138 920	397 157	32 120	529 313	114 115	384 882	30 316
Steers, steer calves, bulls, and bull calves . . . . . farms . . . . .	10 023	4 622	4 850	551	5 996	1 901	3 695	400
number . . . . .	95 335	36 247	54 099	4 989	72 486	22 185	46 262	4 039

See footnotes at end of table.

**Table 46. Summary by Tenure of Operator: 1997—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of \$10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
<b>LIVESTOCK—Con.</b>								
Cattle and calves sold	farms .. 15 494	6 939	7 627	928	10 789	3 701	6 341	747
	number .. 618 039	178 141	403 258	36 640	584 201	156 306	392 650	35 245
	\$1,000 .. 197 978	64 374	122 775	10 828	185 257	55 883	119 063	10 311
Calves	farms .. 10 703	4 190	5 792	721	8 535	2 741	5 159	635
	number .. 363 130	101 465	238 701	22 964	347 073	91 610	233 138	22 325
	\$1,000 .. 52 779	18 919	30 487	3 373	49 600	16 940	29 403	3 257
Cattle	farms .. 11 829	5 265	5 883	681	8 311	2 830	4 941	540
	number .. 254 909	76 676	164 557	13 676	237 128	64 696	159 512	12 920
	\$1,000 .. 145 199	45 455	92 288	7 456	135 657	38 943	89 659	7 054
Fattened on grain and concentrates	farms .. 1 495	715	713	67	734	235	455	44
	number .. 26 743	7 616	17 211	1 916	24 083	5 993	16 264	1 826
	\$1,000 .. 19 331	5 323	12 692	1 315	17 548	4 222	12 066	1 260
Hogs and pigs inventory	farms .. 1 508	835	589	84	679	269	363	47
	number .. 79 000	36 080	35 182	7 738	72 296	31 489	33 361	7 446
Farms with—								
1 to 24	1 270	718	484	68	490	186	271	33
25 to 49	69	34	32	3	40	14	25	1
50 to 99	67	32	30	5	54	25	24	5
100 to 199	42	26	13	3	35	19	13	3
200 to 499	31	13	15	3	31	13	15	3
500 or more	29	12	15	2	29	12	15	2
Used or to be used for breeding	farms .. 579	295	250	34	295	115	158	22
	number .. 11 309	5 636	4 654	1 019	9 848	4 698	4 187	963
Other	farms .. 1 398	780	541	77	636	256	338	42
	number .. 67 691	30 444	30 528	6 719	62 448	26 791	29 174	6 483
Hogs and pigs sold	farms .. 1 001	536	418	47	464	181	254	29
	number .. 167 201	85 453	66 333	15 415	159 248	79 845	64 191	15 212
	\$1,000 .. 14 894	6 269	7 134	1 490	14 136	5 756	6 916	1 465
Feeder pigs	farms .. 235	124	99	12	120	47	66	7
	number .. 60 710	36 452	19 936	4 322	56 949	33 648	19 041	4 260
	\$1,000 .. 2 487	1 472	841	174	2 370	1 388	811	172
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	farms .. 610	309	267	34	315	120	173	22
	number .. 16 220	7 696	6 944	1 580	14 838	6 787	6 494	1 557
Dec. 1 and May 31	farms .. 546	277	239	30	283	109	153	21
	number .. 7 732	3 548	3 392	792	6 966	3 042	3 146	778
June 1 and Nov. 30	farms .. 448	216	207	25	266	99	149	18
	number .. 8 488	4 148	3 552	788	7 872	3 745	3 348	779
Sheep and lambs of all ages inventory	farms .. 1 515	1 026	436	53	482	227	230	25
	number .. 61 440	36 340	23 829	1 271	34 586	16 595	17 406	585
Ewes 1 year old or older	farms .. 1 298	875	376	47	404	182	199	23
	number .. 40 067	23 477	15 805	785	22 050	10 310	11 376	364
Sheep and lambs sold	farms .. 1 212	815	353	44	370	178	171	21
	number .. 48 426	29 487	17 895	1 044	29 924	16 197	13 250	477
Sheep and lambs shorn	farms .. 1 207	816	346	45	370	170	177	23
	number .. 47 428	27 527	18 941	960	26 021	11 792	13 786	443
	pounds of wool .. 333 303	194 116	132 547	6 640	180 561	81 381	95 920	3 260
Horses and ponies inventory	farms .. 6 491	4 372	1 850	269	2 252	1 100	1 047	105
	number .. 47 755	33 665	11 942	2 148	17 040	10 171	6 332	532
Horses and ponies sold	farms .. 1 416	1 021	330	65	561	371	168	27
	number .. 5 595	4 006	1 414	175	3 696	2 601	1 023	72
Goats inventory	farms .. 1 195	763	378	54	385	154	204	27
	number .. 14 322	8 344	5 597	381	7 117	3 169	3 762	186
Goats sold	farms .. 418	262	133	23	139	64	66	9
	number .. 7 878	4 314	3 311	253	4 791	2 050	2 692	49
<b>POULTRY</b>								
Layers and pullets 13 weeks old and older inventory (see text)	farms .. 1 909	1 227	605	77	701	307	356	38
	number .. 4 393 064	1 494 909	2 815 902	82 253	4 358 446	1 467 963	2 809 430	81 053
Farms with—								
1 to 399	1 846	1 193	579	74	642	276	331	35
400 to 3,199	22	15	7	—	18	12	6	—
3,200 to 9,999	5	4	1	—	5	4	1	—
10,000 to 19,999	2	—	2	—	2	—	2	—
20,000 to 49,999	17	8	6	3	17	8	6	3
50,000 to 99,999	7	3	4	—	7	3	4	—
100,000 or more	10	4	6	—	10	4	6	—
Layers 20 weeks old and older	farms .. 1 842	1 180	587	75	672	290	344	38
	number .. 3 784 743	1 306 197	2 396 608	81 938	3 755 014	1 282 938	2 391 095	80 981
Pullets 13 weeks old and older but less than 20 weeks old	farms .. 360	231	114	15	121	59	57	5
	number .. 608 321	188 712	419 294	315	603 432	185 025	418 335	72
Layers, pullets, and pullet chicks sold (see text)	farms .. 306	187	103	16	133	64	64	5
	number .. 3 402 718	1 289 251	2 033 724	79 743	3 394 885	1 282 374	2 033 036	79 475
Broilers and other meat-type chickens sold	farms .. 172	119	44	9	60	29	24	7
	number .. 1 310 733	553 697	236 140	520 896	1 301 459	546 864	(D)	(D)
Farms with—								
1 to 1,999	156	111	39	6	44	21	19	4
2,000 to 59,999	9	6	3	—	9	6	3	—
60,000 to 99,999	4	—	2	—	4	—	2	—
100,000 or more	3	2	—	1	3	2	—	1
Turkey hens kept for breeding	farms .. 116	75	35	6	27	13	13	1
	number .. 492	317	139	36	120	(D)	61	(D)
Turkeys sold	farms .. 147	83	57	7	64	24	36	4
	number .. (D)	(D)	12 313	178	(D)	(D)	11 266	20

See footnotes at end of table.



**Table 46. Summary by Tenure of Operator: 1997—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of \$10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
<b>SELECTED CROPS HARVESTED</b>								
Corn for grain or seed .....	farms .. 5 493	1 682	3 462	349	4 707	1 173	3 228	306
	acres .. 578 715	90 549	450 861	37 305	568 971	84 665	447 657	36 649
	bushels .. 62 242 783	9 667 483	48 576 975	3 998 325	61 473 984	9 185 463	48 338 020	3 950 501
Irrigated .....	farms .. 53	12	35	6	45	7	35	3
	acres .. 2 059	(D)	1 809	(D)	2 049	(D)	1 809	(D)
Farms by acres harvested:								
1 to 24 acres .....	1 816	912	799	105	1 128	454	603	71
25 to 99 acres .....	2 134	568	1 409	157	2 037	517	1 372	148
100 to 249 acres .....	934	142	742	50	933	142	741	50
250 to 499 acres .....	405	36	348	21	405	36	348	21
500 acres or more .....	204	24	164	16	204	24	164	16
Corn for silage or green chop .....	farms .. 8 250	2 505	5 230	515	7 472	2 021	4 972	479
	acres .. 551 365	102 101	420 300	28 964	540 052	95 445	416 183	28 424
	tons, green .. 8 235 781	1 433 536	6 390 645	411 600	8 102 921	1 353 301	6 343 851	405 769
Irrigated .....	farms .. 30	16	13	1	27	13	13	1
	acres .. 1 019	(D)	771	(D)	1 013	(D)	771	(D)
Farms by acres harvested:								
1 to 24 acres .....	2 570	1 170	1 228	172	1 914	756	1 014	144
25 to 99 acres .....	4 163	1 104	2 777	282	4 048	1 036	2 738	274
100 to 249 acres .....	1 160	203	915	42	1 153	201	910	42
250 to 499 acres .....	269	25	228	16	269	25	228	16
500 acres or more .....	88	3	82	3	88	3	82	3
Wheat for grain .....	farms .. 1 887	544	1 226	117	1 667	396	1 166	105
	acres .. 120 927	18 666	91 539	10 722	117 925	16 710	90 659	10 556
	bushels .. 6 339 980	932 810	4 822 207	584 963	6 222 101	857 892	4 785 925	578 284
Irrigated .....	farms .. 7	3	4	—	7	3	4	—
	acres .. 274	(D)	(D)	—	274	(D)	(D)	—
Farms by acres harvested:								
1 to 24 acres .....	773	340	381	52	582	209	332	41
25 to 99 acres .....	769	166	562	41	740	149	551	40
100 to 249 acres .....	268	31	221	16	268	31	221	16
250 to 499 acres .....	50	4	42	4	50	4	42	4
500 acres or more .....	27	3	20	4	27	3	20	4
Oats for grain .....	farms .. 2 808	974	1 692	142	2 280	649	1 516	115
	acres .. 77 240	19 546	54 294	3 400	71 231	16 427	51 873	2 931
	bushels .. 4 841 802	1 206 177	3 440 761	194 864	4 545 197	1 049 203	3 325 890	170 104
Irrigated .....	farms .. 7	3	3	1	6	3	3	—
	acres .. 132	40	(D)	(D)	(D)	40	(D)	—
Farms by acres harvested:								
1 to 24 acres .....	1 852	791	955	106	1 366	479	802	85
25 to 99 acres .....	843	165	646	32	802	152	624	26
100 to 249 acres .....	101	12	86	3	100	12	85	3
250 to 499 acres .....	9	5	3	1	9	5	3	1
500 acres or more .....	3	1	2	—	3	1	2	—
Dry edible beans, excluding dry limas .....	farms .. 402	93	264	45	373	75	256	42
	acres .. 43 305	6 846	32 529	3 930	42 943	6 693	32 392	3 858
	cwt. .. 649 449	99 626	493 190	56 633	645 398	97 927	492 313	55 158
Irrigated .....	farms .. 8	4	4	—	4	3	3	—
	acres .. (D)	4	(D)	—	(D)	(D)	(D)	—
Potatoes, excluding sweetpotatoes .....	farms .. 544	234	256	54	430	159	226	45
	acres .. 23 920	5 405	16 382	2 133	23 766	5 317	16 334	2 115
	cwt. .. 6 611 891	1 306 741	4 698 934	606 216	6 594 631	1 297 048	4 692 772	604 811
Irrigated .....	farms .. 162	49	89	24	142	38	83	21
	acres .. 7 883	952	6 222	708	7 866	943	6 216	707
Farms by acres harvested:								
0.1 to 4.9 acres .....	304	167	111	26	194	94	82	18
5.0 to 24.9 acres .....	86	35	43	8	82	33	42	7
25.0 to 99.9 acres .....	85	20	52	13	85	20	52	13
100.0 to 249.9 acres .....	41	2	34	5	41	2	34	5
250.0 acres or more .....	28	10	16	2	28	10	16	2
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) .....	farms .. 20 805	10 822	8 961	1 022	12 240	4 421	7 067	752
	acres .. 2 073 486	650 579	1 313 790	109 127	1 738 068	438 356	1 203 295	96 417
	tons, dry .. 4 035 722	1 213 702	2 616 978	205 042	3 546 923	897 329	2 463 683	185 911
Irrigated .....	farms .. 43	23	19	1	22	6	15	1
	acres .. 1 577	(D)	924	(D)	1 290	(D)	908	(D)
Farms by acres harvested:								
1 to 24 acres .....	4 662	3 608	894	160	975	564	353	58
25 to 99 acres .....	8 737	5 209	3 095	433	4 531	2 149	2 081	301
100 to 249 acres .....	5 564	1 741	3 490	333	4 924	1 450	3 175	299
250 to 499 acres .....	1 528	225	1 218	85	1 498	219	1 196	83
500 acres or more .....	314	39	264	11	312	39	262	11
Alfalfa hay .....	farms .. 10 532	4 664	5 326	542	7 534	2 543	4 555	436
	acres .. 600 523	208 139	363 563	28 821	528 208	160 494	341 681	26 033
	tons, dry .. 1 421 329	477 458	875 966	67 905	1 288 528	389 554	836 656	62 318
Irrigated .....	farms .. 21	10	11	—	11	1	10	—
	acres .. 494	88	406	—	419	(D)	(D)	—

See footnotes at end of table.

**Table 46. Summary by Tenure of Operator: 1997—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of \$10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
<b>SELECTED CROPS HARVESTED—Con.</b>								
Vegetables harvested for sale (see text)..... farms...	2 720	1 347	1 152	221	2 018	804	1 038	176
..... acres...	169 331	31 416	121 956	15 959	167 316	29 917	121 597	15 801
Irrigated..... farms...	757	349	331	77	610	230	309	71
..... acres...	29 375	4 620	20 917	3 838	29 118	4 428	20 870	3 820
Farms by acres harvested:								
0.1 to 4.9 acres.....	978	667	247	64	413	220	163	30
5.0 to 24.9 acres.....	859	456	326	77	724	362	296	66
25.0 to 99.9 acres.....	528	167	304	57	526	165	304	57
100.0 to 249.9 acres.....	222	44	167	11	222	44	167	11
250.0 acres or more.....	133	13	108	12	133	13	108	12
Snap beans harvested for sale..... farms...	522	270	212	40	382	156	189	37
..... acres...	28 675	4 208	20 471	3 996	28 609	4 148	20 466	3 995
Irrigated..... farms...	152	75	57	20	119	47	52	20
..... acres...	2 441	613	1 392	436	2 432	605	1 391	436
Sweet corn harvested for sale..... farms...	1 542	706	735	101	1 176	428	669	79
..... acres...	66 581	12 195	49 428	4 958	65 612	11 484	49 244	4 883
Irrigated..... farms...	274	113	139	22	227	73	133	21
..... acres...	6 531	769	5 204	559	6 471	(D)	5 191	(D)
Land in orchards..... farms...	2 436	1 806	537	93	1 421	913	446	62
..... acres...	101 628	53 441	45 254	2 932	92 605	45 877	44 018	2 710
Irrigated..... farms...	280	170	92	18	212	111	85	16
..... acres...	10 656	5 010	5 506	140	10 333	(D)	5 468	(D)
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres.....	680	561	87	32	174	118	39	17
5.0 to 24.9 acres.....	911	759	121	31	455	350	89	16
25.0 to 99.9 acres.....	581	375	184	22	538	341	176	21
100.0 to 249.9 acres.....	186	80	99	7	179	75	97	7
250.0 acres or more.....	78	31	46	1	75	29	45	1
Apples..... farms...	1 286	903	339	44	775	457	279	39
Bearing and nonbearing..... acres...	60 250	29 206	29 465	1 578	56 483	26 164	28 762	1 557
..... pounds...	961 246 394	425 570 577	510 589 008	25 086 809	956 891 197	421 889 492	510 061 036	24 940 669
Grapes (see text)..... farms...	1 260	973	237	50	720	500	195	25
Bearing and nonbearing..... acres...	33 047	19 593	12 475	979	28 911	16 139	11 991	782
..... Fresh weight.....pounds...	270 524 690	150 243 658	110 927 747	9 353 285	259 958 759	140 852 587	110 246 532	8 859 640

<sup>1</sup>Data are based on a sample of farms.

<sup>2</sup>Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains of less than \$1,000.